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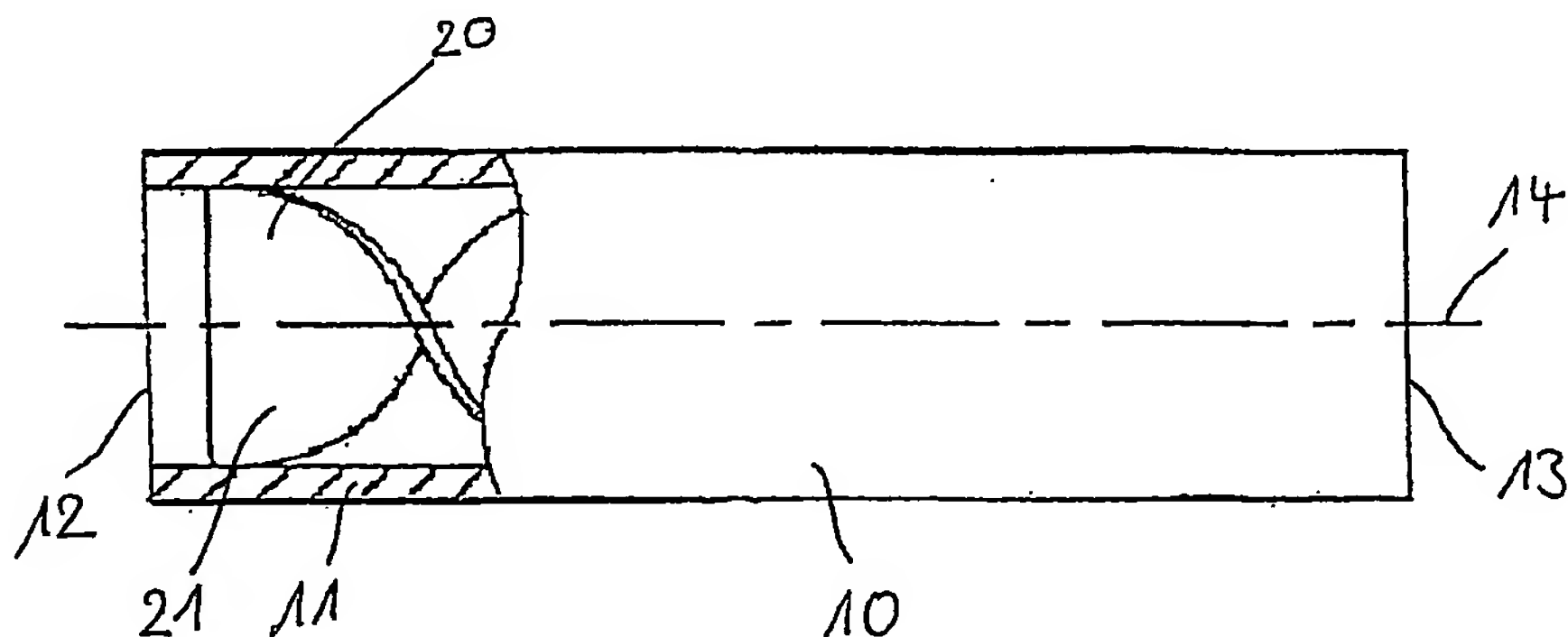
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- (71) Applicant (for all designated States except US): REINZ-DICHTUNGS-GMBH [DE/DE]; Reinzstrasse 3-7, 89233 Neu-Ulm (DE).
- (72) Inventors; and
(75) Inventors/Applicants (for US only): WAGNER, Jürgen [DE/DE]; Gartenweg 48, 89176 Asselfingen (DE). PRASKA, Armin [DE/DE]; Kettelerstrasse 60, 97222 Rimpfing (DE). GRAFL, Dieter [DE/DE]; Maienweg 164, 89081 Ulm (DE). LEMKE, Kai-Uwe [DE/DE]; Heckenbühl 46, 89075 Ulm (DE).
- (74) Agent: PFENNING MEINIG & PARTNER GbR; Mozartstrasse 17, 80336 München (DE).
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(54) Title: CYLINDER HEAD COVER WITH OIL SEPARATOR



(57) Abstract: The present invention relates to a cylinder head cover for covering a cylinder head of a combustion engine. Such cylinder head covers often comprise an oil separator for separating oil and/or oil spray from the blow-by gas of combustion engines. With the present invention the oil separator is formed as a flow-through tube (10) through which the gas with the oil and/or oil spray to be separated flows. The flow-through tube (10) with its longitudinal axis (14) in the flow-direction lies essentially in the plane of extension of the cylinder head cover (1). A worm-like segment is arranged in the flow-through tube (10), and its thread surfaces (21) form a spiral flow path (2). At the same time the cross section of the flow path lies between 1 mm² and 800 mm².

WO 2005/085606 A1